

**ABSTRACT OF THE INVENTION**

A reinforced fiberboard bulk materials container is provided that has low-fiber content and is humidity resistant. According to one embodiment, a fiberboard bulk materials container includes a plurality of fiberboard sidewalls forming a storage cavity and having a compression strength of 4 to 5 times the combined weight of cartons expected to be stacked above the bulk materials container, and a moisture-resistant polymer film wrapped around the outside of the sidewalls. The polymer film may substantially cover the sidewalls and extend from the top of the container to the bottom of the container along the sidewalls. A method for forming the bulk materials container includes stretch-wrapping the polymer film around the container sidewalls.